

CLAIMS

1. A personal organizer and messaging device, comprising:

a unit dimensioned for handheld grasping and carrying substantially within a
5 shirt pocket including:

an image scanner for scanning printed material and creating a signal;

a processor for controlling the receipt of said signal, storing said signal, and
non-sequentially selectively recalling said signal;

10 display means for receiving information from said processor and from said
image scanner; and,

a portable station including an auxiliary display, said portable station in selective
engagement with said unit.

2. A device, as set forth in claim 1, wherein said portable station includes a
15 housing having a first side and a second side, said auxiliary display visible from said
first side, and said second side includes a cradle receiving said unit.

20 3. A device, as set forth in claim 2, wherein said housing includes a first
housing component carrying said auxiliary display, and a second housing
component including a plurality of keys, said first housing component and said
second housing component movable between open and close positions.

25 4. A device, as set forth in claim 3, wherein said housing further includes a
hinge, and said first housing component and said second housing component open
and close about said hinge.

5. A personal organizer and messaging device, comprising:

a handheld unit dimensioned for handheld grasping and carrying substantially
within a shirt pocket including:

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- audio input means for receiving and recording an audio message and
generating a representative audio message signal;
- 5 memory means for storing said audio message signal;
- processor means for controlling the receipt of said audio message signal,
storing said audio message signal, and non-sequentially selectively recalling
said audio message signal;
- 10 audio output means for receiving said non-sequentially selectively recalled
audio message signal and for playing back said non-sequentially selectively
recalled audio message;
- 15 a handheld housing for carrying said audio input means, said memory
means, said processor means, said audio output means; and,
a portable station including an auxiliary display, said portable station in selective
engagement with said handheld unit.
- 20 6. A device, as set forth in claim 5, wherein said portable station includes a
housing having a first side and a second side; said auxiliary display visible from said
first side, and said second side includes a cradle receiving said unit.
- 25 7. A device, as set forth in claim 6, wherein said housing includes a first
housing component carrying said auxiliary display, and a second housing
component including a plurality of keys, said first housing component and said
second housing component movable between open and close positions.
8. A device, as set forth in claim 7, wherein said housing further includes a
hinge, and said first housing component and said second housing component open
and close about said hinge.

9. A personal organizer and messaging device, comprising a unit dimensioned for handheld grasping and carrying substantially within a shirt pocket including:

writing means for receiving a plurality of written messages and generating written message signals;

5 memory means for digitally storing a written message;

processor means for controlling the receipt and digital storage of said written message signals and non-sequentially and selectively recalling for playback of one of said written messages;

10 display means positioned beneath said writing means for receiving and displaying the non-sequentially and selectively recalled written message through said writing means;

a handheld housing for carrying said writing means, said processor means and said display means; and,

15 a portable station including an auxiliary display, said portable station in selective engagement with said unit.

10. A device, as set forth in claim 9, wherein said portable station includes a housing having a first side and a second side, said auxiliary display visible from said first side, and said second side includes a cradle receiving said unit.

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11. A device, as set forth in claim 10, wherein said housing includes a first housing component carrying said auxiliary display, and a second housing component including a plurality of keys, said first housing component and said second housing component movable between open and close positions.

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12. A device, as set forth in claim 11, wherein said housing further includes a hinge, and said first housing component and said second housing component open and close about said hinge.

13. A personal organizer and messaging device, comprising a handheld unit dimensioned for handheld grasping and carrying substantially within a shirt pocket including:

5 audio input means for receiving and recording an audio message and generating a representative audio message signal;

memory means for storing said audio message signal;

processor means for controlling the receipt of said audio message signal, storing said audio message signal, and non-sequentially selectively recalling said audio message signal;

10 audio output means for receiving said non-sequentially selectively recalled audio message signal and for playing back said non-sequentially selectively recalled audio message; and,

15 a handheld housing for carrying said audio input means, said memory means, said processor means, and said audio output means,

 said handheld housing having a first end and a second end, and carrying said audio input means in proximity to said first end and carrying said audio output means in proximity to said second end.

20 14. A device, as set forth in claim 13, wherein said handheld unit further includes a wireless communication circuit, said handheld housing carrying said wireless communication circuit.

25 15. A device, as set forth in claim 14, wherein said wireless communication circuit is a cellular telephone communication circuit.

16. A device, as set forth in claim 15, further including a portable station including an auxiliary display, said portable station in selective engagement with said unit.

17. A device, as set forth in claim 16, wherein said portable station includes a housing having a first side and a second side, said auxiliary display visible from said first side, and said second side includes a cradle receiving said unit.

5 18. A device, as set forth in claim 17, wherein said housing includes a first housing component carrying said auxiliary display, and a second housing component including a plurality of keys, said first housing component and said second housing component movable between open and close positions.

10 19. A device, as set forth in claim 18, wherein said housing further includes a hinge, and said first housing component and said second housing component open and close about said hinge.